Atty. Dkt. No. 033236-0137

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Peter FRASER et al.

Title:

TAGGING AND RECOVERY OF ELEMENTS

ASSOCIATED WITH TARGET MOLECULES

Int'l. Appln. No.:

PCT/GB03/00984

Int'l. Filing Date:

March 7, 2003

Filing Date:

September 8, 2004

Examiner:

Unassigned

Art Unit:

Unassigned

<u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 CFR §1.56</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the filing date of the application.



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RELEVANCE OF EACH DOCUMENT

The documents listed on the attached PTO/SB/08 was cited as being relevant during the prosecution of the corresponding International application. A copy of the Search Report is attached setting forth the portion of each document considered relevant by the examiner. Copies of the documents cited in the Search Report are not being submitted herewith.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date

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OT15 Rec'd PCT/PTO 08 SEP 2004

MODIFIED PTO/SB/08 (08-00)
Approve se through 10/31/2002. OMB 0651-0031
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U.S. Patent and Trademark U.S. DEPARTMENT OF COMMERCI Under the Paperwork Reduction Act of 1995, names one are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: September 8, 2004 (use as many sheets as necessary)				Complete if Known			
				Application Number	Unassigned		
				Filing Date	09/08/2004		
				First Named Inventor	Peter FRASER et al.		
				Group Art Unit	Unassinged		
				Examiner Name	Unassigned		
Sheet	1	of	1	Attorney Docket Number	033236-0137		

				U.S. PATENT DOCUMENTS			
Examiner Initials*	0.1	U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant	
	Cite No. ¹	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Documents BECTON DICKINSON CO.	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶		
	A1	EP 0 795 610 A		9/17/1997				
						-		

		NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶	
	A2	International Search Report		
	A3	STEENSEL VAN B. et al., "Identification of in vivo DNA targets of chromatin proteins using tethered Dam methyltransferase", Nature Biotechnology, Nature Publishing, US, vol. 18, no. 4, April 2000, pp. 424-428, XP002187507 ISSN: 1087-0156, the whole document.		
	A4	VAN STEENSEL BAS et al., "Chromatin profiling using targeted DNA adenine methyltransferase" Nature Genetics, vol. 27, no. 3, March 2001, pp. 304-308, XP002258763 ISSN: 1061-4036.		
	A5	CARTER DAVID et al., "Long-range chromatin regulatory interactions in vivo", Nature Genetics, vol. 32, no. 4, December 2002, pp. 623-626, XP002258764 ISSN: 1061-4036 (ISSN print), the whole document.		
	A6	LEBRUN ELEONORE et al., "A methyltransferase targeting assay reveals silencer-telomere interactions in budding yeast", Molecular and Cellular Biology, vol. 23, no. 5, March 2003, pp. 1498-1508, XP002258765, ISSN: 0270-7306 (ISSN print), the whole document.		
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Examiner Signature	Date Considered		

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.